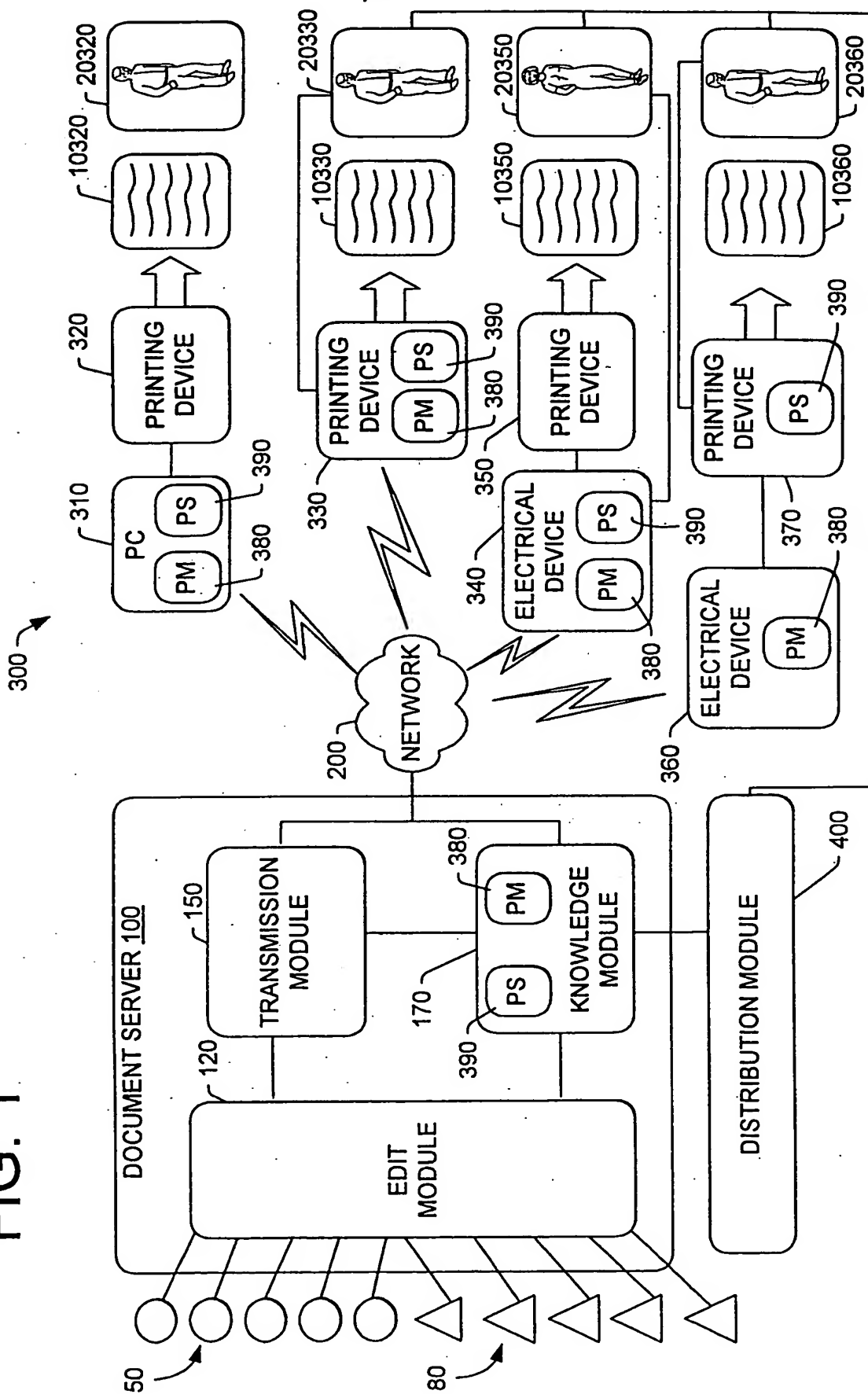


1/16

DOCUMENT DELIVERY SYSTEM 10

FIG. 1



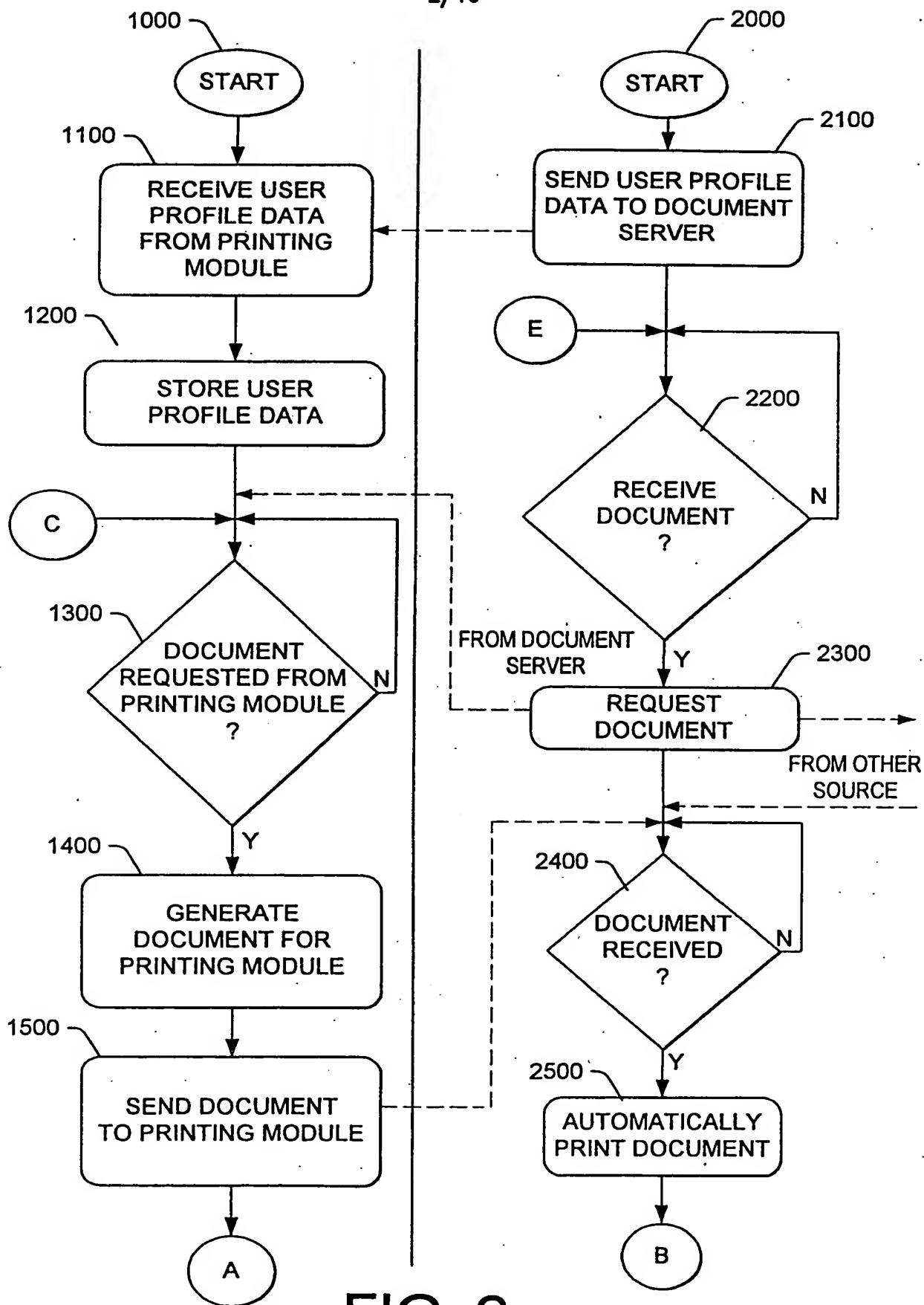


FIG. 2



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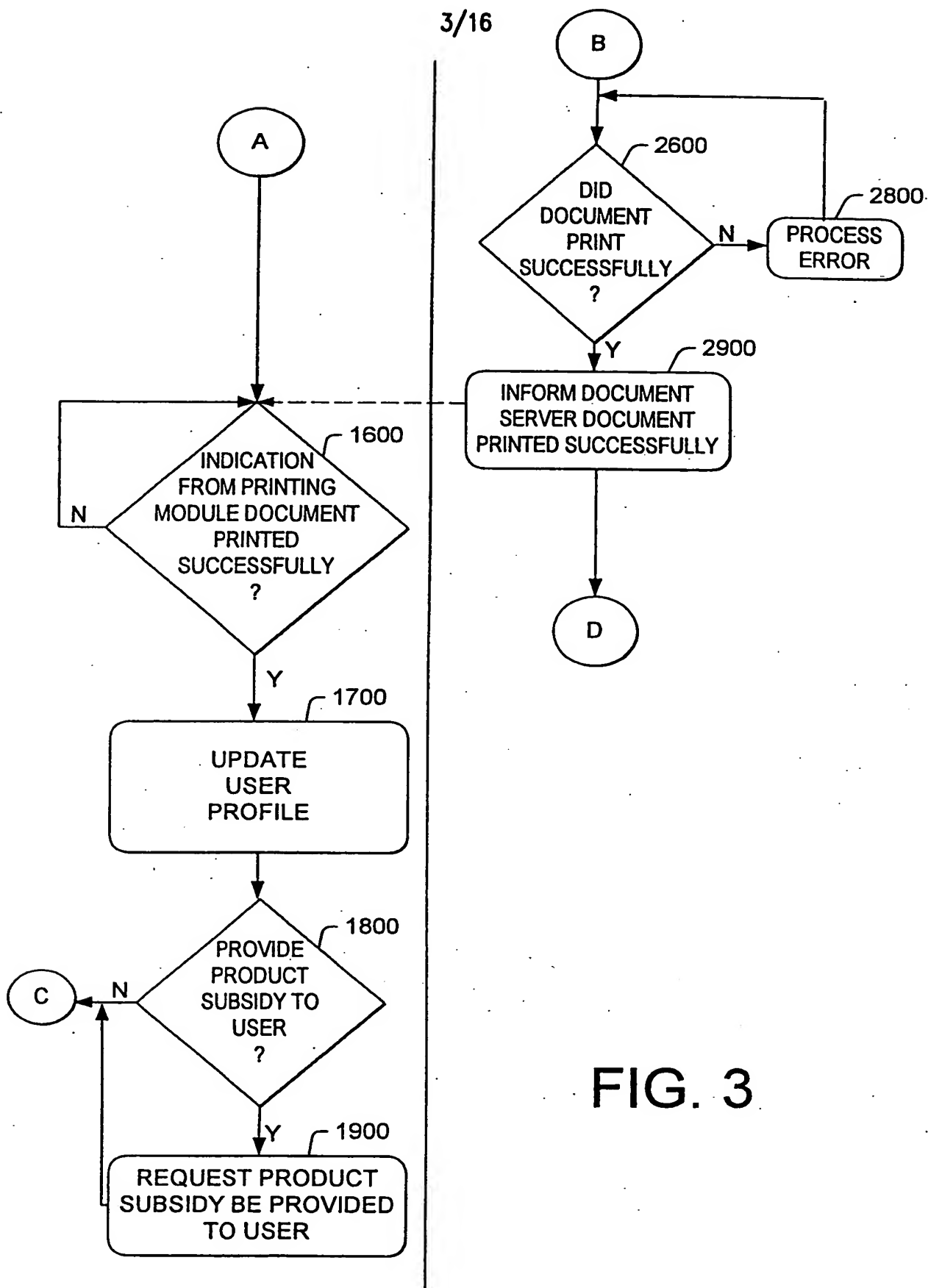


FIG. 3



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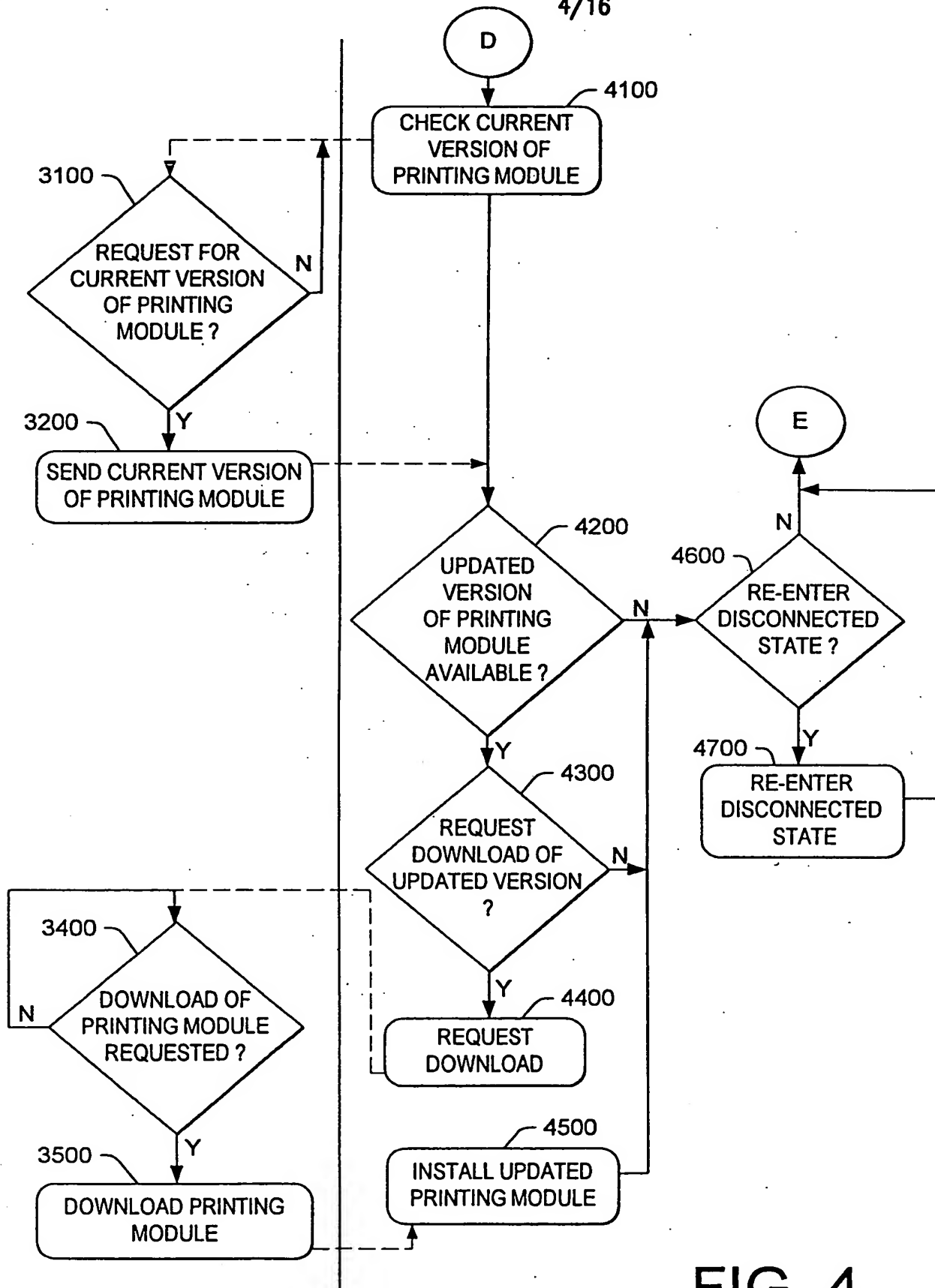


FIG. 4



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INSTRUCTIONS

SYS-  
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REQUIREMENTS

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FIG.5

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TITLE OF DELIVERY		DELIVERY SCHEDULE	TEXT DELIVERY DATE	DELIVERY SCHEDULE
<input checked="" type="checkbox"/>	HP INSTANT DELIVERY			
DELIVERY SELECT VIEW SETTINGS HELP				
<input checked="" type="checkbox"/>	TIME.COM AFTERNOON UPDATE	AT 2:30pm WEEKDAYS	FRI. MAY 28 1999, AT 2:30pm	PRINTED THU. MAY 27 1999, AT 2:40pm
<input checked="" type="checkbox"/>	FILE: DAILYCALENDAR.DOC	AT 7:00am WEEKDAYS	FRI. MAY 28 1999, AT 7:00am	PRINTED THU. MAY 27 1999, AT 7:10am
<input checked="" type="checkbox"/>	MY PERSONALIZED NEWSLETTER	AT 1:30pm WEEKDAYS	FRI. MAY 28 1999, AT 1:30pm	PRINTED THU. MAY 27 1999, AT 1:33pm
<input checked="" type="checkbox"/>	HP INSTANT DELIVERY TIMES	AT 5:00am MONTHLY ON THE FIRST MONDAY...	MON. JUN 7 1999, AT 5:00am	NONE (NEW ITEM)
<input checked="" type="checkbox"/>	BELOIT DAILY NEWS HOME PAGE	AT 8:00pm EVERY 2 DAYS	THU. MAY 27 1999, AT 8:00pm	PRINTED TUE. MAY 25 1999, AT 8:00pm

390

FIG.7

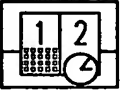


8/16

HP INSTANT DELIVERY - CNET News.com

DOCUMENT SUMMARY SCHEDULE START/END DATE PRINTER

DELIVERY TIME AND FREQUENCY

 ☐ USE THE PUBLISHER RECOMMENDED SCHEDULE  
☐ USE MY DEFAULT SCHEDULE (AVAILABLE VIA THE SETTINGS MENU)  
☒ USE THE CUSTOM SCHEDULE FOR THIS DELIVERY

DELIVERY DAYS

☒ DAILY ☐ WEEKLY ☐ MONTHLY  
☐ EVERY  DAY(S)  
☐ EVERY WEEKDAY (MON THROUGH FRI)

DELIVERY DAYS

☒ ONCE AT  SELECT OR TYPE A DELIVERY TIME  
☐ MULTIPLE TIME  
    
☐ MULTIPLE TIMES AT A GIVEN FREQUENCY  
FROM  TO   
EVERY  MINUTES

OK CANCEL HELP

FIG.8





9/16

FRIDAY May 7, 1999

TIME  
.com

afternoon update

INTERNATIONAL

TIMEdaily

## ALL RIDING ON MOSCOW

11000

The spin in Washington: Moscow has "finally" agreed to Western demands for a peacekeeping force in Kosovo, leaving Milosevic isolated. The spin in Moscow: Russia has always accepted a peacekeeping force in Kosovo, and Washington has finally signed on to a peace plan the Kremlin has been pushing for weeks. The spin in Belgrade: Milosevic is ready to talk about a U.N. presence in Kosovo, but not before NATO halts its bombing — a position backed by Moscow. NATO remains committed to bombing until its demands are met, and pounded targets in Yugoslav cities overnight.

Peace now depends on finding a formula by which the Serbs can make sufficient concessions to persuade NATO to ground its bombers. "NATO's not going to easily suspend the bombing because it knows it may be politically unable to restart it," says TIME Pentagon correspondent Mark Thompson. "The alliance may even intensify the bombing in the hope of making Milosevic more compliant." It will be left to Moscow, once again, to choreograph a sequence of symmetrical Serb withdrawal and NATO bombing suspension. Russian envoy Viktor Chernomyrdin heads for Washington Sunday and plans to visit Belgrade shortly. The tracks toward a peace deal have now been laid.

For more visit <http://www.time.com/daily>

money.com

CURRENT INDEXES  
FRI MAY 7 16:45 EDT

DJIA	11011.50	84.70
NASDAQ	2503.62	30.83
S&P 500	1345.00	2.31
NYSE	641.24	0.70
AMEX	787.29	1.80

money.com

### GM LOSES SUIT

A Texas jury ruled General Motors must pay \$47.5 million to the family of a man whose neck was broken because his pickup truck did not have head restraints. But the family offered to forgo the \$31 million in punitive damages if GM would recall all trucks made without head restraints.

People

### NO THIRD GUNMAN

Authorities on Thursday appeared close to ruling out the possibility of a third gunman in the Columbine High School massacre. "At this point we are still exploring the possibility of a third shooter. But we do not have a suspect in mind, and none of the physical evidence points definitely to a third person," said a Jefferson County Sheriff's spokeswoman.

ENTERTAINMENT

ENTERTAINMENT  
WEEKLY

## PARTY POLITICS

Vice President Al Gore stepped down as guest-host for Larry King's show last night when Republicans joined forces to complain that it was unfair to give him all of that free airtime this close to the 2000 election. Gore was to lead a discussion on the Littleton, Colorado, shootings; instead he just sat in as a guest for the King-moderated program. Although Gore gave up the mike voluntarily, his spokesman said it was unfortunate that Republicans had to "inject partisan politics" into coverage of the Columbine disaster.

For more visit <http://www.ew.com>

FIG.9A



10/16

**Entertainment  
WEEKLY**

**NEESON CALLS IT QUILTS**

Screen star Liam Neeson ("Schindler's List") has shocked the movie industry. The Irish-born actor told reporters in New York that he will never make another film and is quitting Hollywood in disgust after being treated like a "puppet."

**TIMEdaily**

**WINNER AND LOSER OF  
THE DAY**

**Winner:**

**Keiko:** The former star of the movie "Free Willy" is being trained to survive on his own. In preparation for the killer whale's exit from his watery Icelandic pen, Keiko is being weaned of human affection. Hopes are high that this treatment of tough love may enable the whale to live on his own by the end of the year.

**Loser:**

**Bison:** A federal appeals court has announced that bison leaving Yellowstone National Park in search of winter forage may be killed. Over the past three years more than 1,200 bison have met such a fate in an effort to protect Montana's cattle from being infected with a livestock disease.

**BALKANS UPDATE TIMEdaily**

**REFUGEES FACE LONG WAIT**

Kosovo's refugees are unlikely to be home by Christmas, or even by Ramadan (which most of them celebrate). Even if all sides agree quickly to a peace deal, the logistics of reversing the Serbs' "ethnic cleansing" are mammoth. President Clinton met ethnic Albanian refugees in Germany Thursday and vowed to guarantee their return. But the very fact of those refugees' being in Germany — and in New Jersey — underscores the effectiveness of Milosevic's depopulation of the region. So even as President Clinton promised that the refugees would "go home in peace and freedom," U.N. humanitarian officials coordinating relief efforts urged Western leaders to support the refugees in Macedonia and Albania through a bitter Balkan winter.

"Many other problems remain to be solved before the refugees can return," says TIME Central Europe reporter Dejan Anastasijevic. Redeploying the 40,000 Serb troops from the ravaged province will take some time, as will the assembly and deployment of an international force. Rebuilding infrastructure damaged by the war to allow for the orderly movement of some 600,000 refugees back to their villages will take many months. But most will return as soon as possible. "The refugees are mostly rural people," says Anastasijevic. "They're far too attached to their land to consider settling anywhere else." For more visit <http://www.time.com/daily>

**TECH NEWS TIMEdigital**

**NEW STANDARD FOR MUSIC ONLINE**

Like it or not, the Net looks like the record store of the future. But how can record companies prevent downloading copyrighted music in digital form, without paying for it? Universal Records is inventing its own, brand-new digital format, one that will resist copying and that will require users to pay to download it. Universal announced Wednesday that it would try to have the new pay-for-play standard up and running by Christmas. The Recording Industry Association of America, which represents a number of big-time labels, is trying to promote its own standard under the name SDMI; apparently, Universal got tired of waiting for SDMI to materialize, so it decided to set a somewhat brisker pace. For more visit <http://www.timedigital.com>

VISIT US AT <http://www.pathfinder.com>

FIG.9B

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[illegible]



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## Joe's Personalized Newspaper

INSTANT DELIVERY EDITION

FEBRUARY 11, 1999



### CLINTON IMPEACHMENT TRIAL

MAJORITY VOTE TO CONVICT ON  
PERJURY SEEMS TO BE IN DOUBT

By ERIC SCHMITT

WASHINGTON -- As the Senate privately debated for a second day whether to remove President Clinton from office, Republican support for conviction began cracking and an effort to censure the President had virtually died.

Three Republican moderates, Sens. James Jeffords of Vermont, Arlen Specter of Pennsylvania and John Chafee of Rhode Island, said they would oppose both the perjury and obstruction of justice charges. Two more Republicans said they would vote for obstruction but against the perjury charge, all but assuring that the perjury article would not receive a simple majority of 51 votes.

Jeffords said the president obstructed justice but that it did not rise to an removable offense. The senator predicted that as many as six other Republicans would vote against both charges, a forecast that if correct would mean the article on obstruction could also fail to get a majority, much less the 67 votes required for conviction.

Jeffords said he tried in his speech on the floor of the Senate on Wednesday to persuade his Republican colleagues not to buckle to pressure to convict the president. "I wanted to assure some people who were on the edge that it would be

CONTINUED ON PAGE 7

#### INSIDE THIS ISSUE

- 1 FRONT PAGE \_\_\_\_\_
- 2 SCIENCE TIMES \_\_\_\_\_
- 3 TECHNOLOGY \_\_\_\_\_
- 4 OPINION \_\_\_\_\_
- 5 BOOKS \_\_\_\_\_
- 6 ARTS \_\_\_\_\_

MIAMI'S  
GENERATIONS OF  
EXILES, SIDE BY  
SIDE, YET  
WORLDS APART

### SPECIAL REPORT BY MIREYA NAVARRO

MIAMI -- In a classroom of newly arrived Cubans, Alex Alvarez, a Cuban transplant himself, wasted no time recently scaring his students straight. "Welcome to the capitalist system," he said. "Each one of you is responsible for the amount of money you have in your pocket. The government is not responsible for whether you eat or whether you're poor or rich. The government doesn't guarantee you a job or a house.

"You've come to a rich and powerful country, but it is up to you whether or not you continue living like you did in Cuba."

Such warnings were not necessary 40 years ago, when Cubans fleeing Fidel Castro settled down here to await -- some to plot -- his downfall. They came from a capitalist system, with enough education and the necessary ambition to fulfill the American dream. But Castro has lasted so long that Miami now reflects different Cubas.

The people from today's Cuba, the children of the revolution, include those filling out job applications in Alvarez's class at the Training and Employment Council of South Florida, where he admonishes them, "Put down High School, Havana, Cuba." Do not write "Secundaria Ho Chi Minh."

The people from an earlier Cuba and their children have grown into a Miami Who's Who. The mayors of the city and county of Miami, the county police chief and the county state attorney are all Cuban-born or of Cuban descent. So are the president of the largest bank, the owner of the largest real estate developer, the managing partner of the largest law firm, nearly half of the county's 27-member delegation in the state Legislature and two of its six members of Congress.

About the only accomplishment Cuban-Americans cannot claim is regaining their country.

There's an irony and pathos about the situation," a University of Miami sociologist and expert on Cuban affairs, Max Castro, said. "They have succeeded as immigrants and failed as exiles."

That success and failure is etched on Miami, the main repository of Cuban dreams and dissent in the United States,

CONTINUED ON PAGE 8

FIG.11A



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## NATIONAL Science/Health

### Pluto Is Again Most Distant Planet

By The Associated Press

WASHINGTON (AP) -- Tiny Pluto slips outside the orbit of Neptune today to resume its role as the farthest planet from the sun.

This return to normal comes just days after the littlest planet survived an attack that threatened to strip it of its planetary status altogether.

Normally the most distant planet, Pluto has an unusual orbit that takes 248 Earth-years to complete one trip around the sun. During just 20 of those years, it moves inside Neptune's orbit to become the eighth planet instead of the ninth.

Pluto moved inside Neptune's orbit on Feb. 7, 1979, and was on course to cross back outside at 5:08 a.m. EST today, scientists at the National Aeronautics and Space Administration calculated.

Pluto will remain the most distant planet for the next 228 years.

Just last week, the Paris-based International Astronomical Union, the world's leading astronomical organization, reaffirmed Pluto's standing as the smallest planet.

News reports had said Pluto might be demoted to a minor planet, or -- worse -- a trans-Neptunian object.

"No proposal to change the status of Pluto as the ninth planet in the solar system has been made by any division, commission or working group of the IAU responsible for solar system science," said the 80-year-old organization, the final authority on astronomical matters.

Even though Pluto was crossing Neptune's orbit, there was no worry about a collision. NASA said, because the planets were going to be far apart at the time.

Pluto was discovered Feb. 18, 1930, by Clyde Tombaugh at Lowell Observatory in Flagstaff, Ariz. Its moon, Charon, was found in 1979.

With a diameter of 1,430 miles, Pluto is less than half the size of any other planet and only two-thirds as big as Earth's moon. ♦

### Childbirth: Fertility Clinics' Boom in Babies

By THE ASSOCIATED PRESS

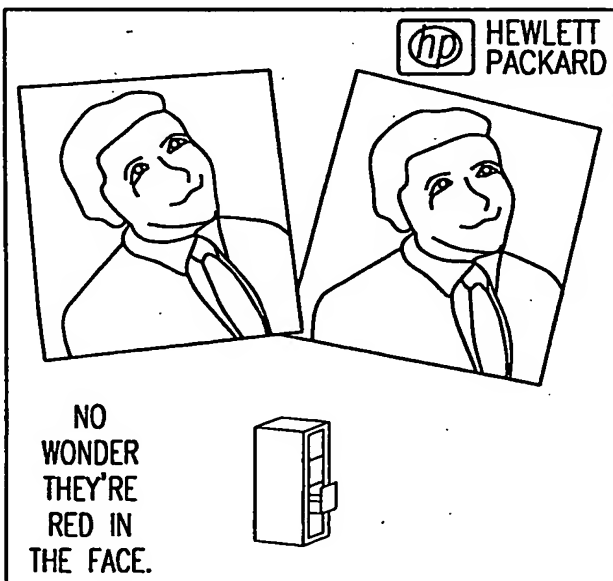
The Centers for Disease Control and Prevention reports that fertility-enhanced births nationwide jumped 25 percent in a year but cautions that the sharp increase may be due to better reporting, not necessarily a rise in the number of women seeking help from fertility clinics.

"It's premature to draw too many conclusions about a trend between last year and this year," Dr. Lynne Wilcox, director of the centers' Division of Reproductive Health, said last week.

In the survey, 300 fertility clinics reported that their clients had 14,388 live deliveries from pregnancies that began in 1996. That was up from 11,516 reported the year before by 281 clinics.

The data were included in the centers' annual consumer guide to fertility clinic success rates. It was only the second time the agency had released such a report, which was required by Congress.

The report does not rank or grade the clinics because some specialize in more difficult fertility cases and have naturally lower success rates. But it includes other data like the "take-home baby rate," the multiple-birth rate and the number of embryos each clinic uses. About 38 percent of the deliveries reported in this year's guide were multiple births, up from 37 percent the year before. ♦



## IN BRIEF

### Study Links Scars to Breast Cancer

By THE ASSOCIATED PRESS

(February 11) A microscopic change in breast tissue can help doctors predict whether a woman whose biopsy is benign may develop cancer, researchers reported today in the New England Journal of Medicine. ♦

### Anti-Cancer Drug To Be Tested

By THE ASSOCIATED PRESS

(February 11) Government scientists have finally been able to reproduce a scientist's highly publicized results for an anti-cancer drug and are now seeking to begin the first human tests. The Boston Globe reported today. ♦

FIG.11B



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## TECHNOLOGY MORE STATES CONSIDER LAWS RESTRICTING JUNK E-MAIL

By JERI CLAUSING

As lawmakers around the country discover that their constituents are concerned about Internet issues, bills to regulate or outlaw junk e-mail are popping up in state legislatures. Three laws restricting junk e-mail are already on the books, and lawmakers are considering four more.

Advocates of the laws say they are encouraged by the new interest state lawmakers are taking in protecting consumers and Internet service providers from the scourge of junk e-mail, dubbed "spam" by annoyed recipients. However, they are also concerned that a patchwork of different laws across the country could hamper legitimate online marketing.

"We would prefer a single good federal law, but if we can't find a federal solution we're going to have to work state by state," said John Mozena, a board member of the Coalition Against Unsolicited Commercial E-Mail (CAUCE).

"The problem is, that would also make it much harder for people playing by the rules, and we don't want to make it difficult for people to do authentic business online," Mozena said. "We just want them to be paying their own freight. But we will take 50 state laws, so be it, if we can't get a federal law."

Legislators adjourning for their 1999 sessions have introduced proposed spam laws in Texas, Virginia, Washington and Maryland. More are expected before lawmakers in other states wrap up this year's business.

In the last Congress, CAUCE had been pushing for federal legislation to amend an existing junk fax law to also outlaw unsolicited junk e-mail. That bill, which was sponsored by Representative Chris Smith, a New Jersey Republican, made little headway. Instead, the Senate passed a proposal by Senators Robert Torricelli, a New Jersey Democrat, and Frank Murkowski, an Alaska Republican, that would have regulated junk e-mail by requiring that it be labeled as advertising and that senders provide an easy way for recipients to get off their mailing lists. Although that bill never made it through the House, the senators are expected to introduce a new version this year.

The Murkowski-Torricelli bill has been favored by the Direct Marketing Association (DMA). But groups like CAUCE say it still fails to address the issue of cost. Internet service providers pay for the cost of processing millions of pieces of junk e-mail, and some Internet users must pay their ISP or phone company for the time they spend downloading spam.

In a surprise announcement in December, CAUCE and the DMA said they had reached a tentative agreement on principles for new federal legislation. But Mozena said in a telephone interview last week that his optimism about finalizing that agreement was waning.

For now, he said, CAUCE is working with state lawmakers around the country, trying to add to the list of three states that already have laws restricting junk e-mail. He said the

CONTINUED ON PAGE 9

## IN BRIEF

### COURT UPHOLDS INTERNET OFFICE BAN

By THE ASSOCIATED PRESS

A federal appeals court has upheld a Virginia law that prohibits state employees from looking at sexually explicit material via the Internet while at work. ♦

### NATIONAL SECURITY AND THE NET

By JERI CLAUSING

In a preview of what promises to be increasing clashes between national security interests and the Internet, House Commerce Committee members began debating whether or not Congress should limit the posting online of unclassified but sensitive information about potential disasters at the nation's chemical plants. ♦

### Shareholders Sell E\*Trade

By DAVID CAY JOHNSTON

Several major investors in the E\*Trade Group, the online brokerage firm whose trading system was down for several hours on three days last week, sold big chunks of stock last week just before the outages. ♦

### SUN IN DEAL WITH AOL

By BLOOMBERG NEWS

Sun, one of the biggest makers of computers that run Internet sites, will pay AOL a minimum of about \$1.28 billion over three years as part of their agreement to sell Netscape software. ♦

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FIG.11C

Docket No. 10991693  
Document Delivery System For Automatically Printing  
A Document On A Printing Device  
Jon Brewster et al

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## HP INSTANT DELIVERY TIMES

SHORTCUTS, SOLUTIONS AND MORE



MAY 1999

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The HP Instant Delivery newsletter has a new name! You'll get the same great helpful tips, just a slightly different name.

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Beginning in June, HP Instant Delivery Times will be issued monthly. Make sure you update your subscription to the first Monday of every month!



Get in touch with hometown news! From the Featured Publishers page click on Your Local News to sign up for your local newspaper. If your local paper is not listed, use the Feedback from the navigation bar to send us a message and we will try to add it.



### New Version!

A new version of Instant Delivery will be available on May 8. HP Instant Delivery will automatically notify you when the new version is ready or you can go to the web site to download it. Here are some highlights of the new version:

- You can set up HP Instant Delivery to print your deliveries only when they have changed. This new feature allows you to print documents that are updated at irregular intervals. HP Instant Delivery will check as often as you like, but will only print when the content has been updated. There may be cases when pages that have not changed do print. Check Help to learn more.

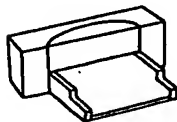
We've added 25 more publications to the Catalog of Publications section of our web site. Keep checking our site, as we will always be adding more.



- HP Instant Delivery works even harder to print your deliveries.

### New look!

Starting in June our site will have a new look! Coming soon you can preview the site at [beta.instant-delivery.com](http://beta.instant-delivery.com). Send Feedback to let us know what you think.



HP INSTANT DELIVERY-  
DESIGNED FOR HP PRINTER

ALL BRAND AND PRODUCT NAMES  
ARE TRADEMARKS OR REGISTERED  
TRADEMARKS OF THEIR RESPECTIVE  
COMPANIES

FIG.12